Index of Claims

| App | licatio | n/Cont | rol No. |
|-----|---------|--------|---------|
|-----|---------|--------|---------|

10/657,190

Examiner

Arnold M. Kinkead

Applicant(s)/Patent under Reexamination

SEKI, HIROSHI

Art Unit

2817

| x | Rejected |
|---|----------|
| = | Allowed |

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| ÷ | Restricted |

| N | Non-Elected |
|---|--------------|
| ı | Interference |

| A | Appeal |
|---|----------|
| 0 | Objected |

| Cla | im | Date | | | | | |] | Claim Date | | | | | | |] | Cla | aim | Date | | | | | | | | | | | | | | |
|----------|--------------|----------|----------|-------------|----------|----------|----------|--|--|---|----|--------------|----------|-----------------|----------|----------|----------------|-----------|----------|----------|----------|---|----------|------------|----------|------------------------------|----------|----------|----------|-----------|----------|--------------|----------|
| | - | | | | | | | | | | | | <u> </u> | | | | | | | | | | | le | | | | | | | | | |
| Final | Original | 8/4/06 | | | | | | | | | | Final | Original | | | | | ı | - 1 | | - [| | Final | Original | | | | | | | | İ | |
| 证 | ا يق | 8 | | | | | | | | | | i I | Ę | | | | | | - [| | | | ιĒ | Žić | | | | | | | | | |
| L | | | | L. | L | | L | | | | [| | | | | | | \bot | \perp | | | | | | | Ш | | | | | | | |
| 1 | 1_ | = 1 | | | _ | | | | | | | | 51 | Ш | ot | | | | _ | | |] | | 101 | | | | | | | | | |
| 2 | 2 | = | _ | _ | <u> </u> | Ш | _ | | | | [| | 52 | Ш | | \Box | | \Box | _ | \perp | \perp |] | | 102 | | | _ | | | | \perp | | |
| 3 | 3 | = | _ | _ | | Ш | _ | | | | | | 53 | | _ | _ | \Box | \Box | _ | ┸ | | 1 | | 103 | | Ш | _ | \Box | _ | \Box | \perp | | |
| 4 | 4 | = | | _ | <u> </u> | | | | | | | | 54 | Ш | _ | _ | \Box | 4 | _ | \perp | | 1 | | 104 | | Щ | _ | _ | | _ | _ | | |
| 5 | 5 | = | _ | _ | _ | Ш | _ | | | | | <u> </u> | 55 | Ш | _ | _ | \dashv | _ | 4 | 4 | | 1 | | 105 | | Ш | _ | _ | _ | _ | _ | _ | _ |
| 6 | 6 | = | _ | <u> </u> | ļ | _ | | _ | | | | | 56 | Ш | _ | _ | _ | - | 4 | 4 | | 1 | | 106 | _ | | _ | _ | _ | _ | \dashv | \dashv | |
| 7 | 7 | = | | <u> </u> | _ | _ | _ | _ | _ | | | <u> </u> | 57 | Ш | _ | | _ | | - | \perp | _ | 1 | <u></u> | 107 | | \vdash | _ | _ | _ | _ | \dashv | _ | _ |
| 8 | 8 | = | _ | _ | _ | _ | | | _ | | | <u> </u> | 58 | _ | _ | | _ | _ | 4 | 4 | \perp | 4 | | 108 | | \vdash | | | - | | \dashv | _ | _ |
| 9 | 9 | = | _ | _ | <u> </u> | <u> </u> | | ▙ | | | | <u> </u> | 59 | <u> </u> | | | \dashv | - | 4 | 4 | - - | - | | 109 | | | _ | _ | | _ | \dashv | | |
| 10 | 10 | = | _ | _ | <u> </u> | \vdash | _ | _ | _ | | | | 60 | Н | - | _ | \dashv | | 4 | 4 | _ | 4 | | 110 | | ${\displaystyle\longmapsto}$ | _ | \dashv | \dashv | 4 | \dashv | \dashv | _ |
| | 11 | <u> </u> | <u> </u> | \vdash | \vdash | \vdash | <u> </u> | \vdash | - | | ž. | | 61 | Н | | \dashv | \blacksquare | | - | + | + | 1 | | 111 | | $\vdash \vdash$ | 4 | _ | \dashv | _ | \dashv | \dashv | \dashv |
| | 12 | \vdash | _ | | \vdash | \vdash | | | \vdash | | - | | 62 | \vdash | _ | \dashv | | _ | - | + | | 1 | \vdash | 112 | | ${oxdot}$ | 4 | _ | _ | _ | \dashv | 4 | |
| | 13 14 | - | <u> </u> | \vdash | \vdash | \vdash | _ | | | _ | ł | | 63 | $\vdash \vdash$ | | | - | - | + | + | + | 1 | \vdash | 113 | | \vdash | | _ | | \dashv | \dashv | | \dashv |
| <u> </u> | 15 | \vdash | | | _ | \vdash | - | - | \vdash | | 1 | - | 64 | Н | - | - | \vdash | \dashv | + | + | | - | <u></u> | 114 | | $\vdash \vdash$ | _ | _ | _ | \dashv | _ | 4 | |
| | 16 | \vdash | <u> </u> | | ⊢ | \vdash | \vdash | ⊢ | \vdash | _ | 1 | | 65 | \vdash | \dashv | _ | \dashv | \dashv | | + | - | 1 | <u> </u> | 115 | | $\vdash \vdash$ | _ | _ | _ | \dashv | \dashv | | _ |
| | 17 | _ | - | - | \vdash | \vdash | \vdash | ├ | <u> </u> | | 1 | | 66 67 | Н | - | - | \dashv | - | - | + | | ┨ | \vdash | 116 117 | | $\vdash \vdash$ | \dashv | - | \dashv | \dashv | \dashv | \dashv | |
| | 18 | - | _ | \vdash | | - | _ | - | | | ł | <u> </u> | | Н | | | \dashv | - | + | + | + | ┨ | | 117 | | \vdash | \dashv | - | _ | | \dashv | \dashv | |
| - | 19 | - | _ | _ | _ | | _ | ⊢ | | | | <u> </u> | 68 69 | \vdash | \dashv | \dashv | \dashv | \dashv | \dashv | + | - | ┨ | | 118 | | \vdash | \dashv | \dashv | _ | - | | \dashv | _ |
| | 20 | | _ | \vdash | - | - | \vdash | - | \vdash | _ | | _ | | - | | \dashv | \dashv | \dashv | \dashv | + | + | ┨ | | 119 | \vdash | \vdash | | | | \dashv | \dashv | \dashv | _ |
| | 21 | - | _ | ⊢ | <u> </u> | \vdash | \vdash | \vdash | <u> </u> | | ł | <u> </u> | 70 | Н | \dashv | \dashv | - | \dashv | -+ | + | | ┨ | | 120 | | \vdash | \dashv | \dashv | | \dashv | \dashv | | \dashv |
| | 22 | _ | _ | _ | \vdash | \vdash | - | - | | | ł | <u> </u> | 71 72 | Н | \dashv | \dashv | \dashv | - | + | + | - | ┨ | | 121 | | \vdash | \dashv | _ | _ | | - | \dashv | _ |
| | 23 | \vdash | | | _ | H | _ | | | | - | | 73 | - | | \dashv | \dashv | \dashv | \dashv | + | + | ┨ | _ | 122 | - | \vdash | | \dashv | - | - | \dashv | \dashv | _ |
| | 24 | - | _ | _ | <u> </u> | Н | H | ⊢ | <u> </u> | | | <u> </u> | 74 | Н | \dashv | \dashv | \dashv | \dashv | \dashv | | | - | | 123 124 | | \dashv | - | \dashv | _ | \dashv | \dashv | \dashv | \dashv |
| | 25 | \vdash | | ⊢ | ⊢ | \vdash | <u> </u> | \vdash | \vdash | | 1 | | 75 | Н | \dashv | \dashv | \dashv | \dashv | \dashv | + | | - | - | 125 | | | | - | \dashv | | \dashv | \dashv | \dashv |
| ļ | 26 | | _ | ⊢ | - | H | H | \vdash | H | | | | 76 | \vdash | - | | | \dashv | \dashv | + | + | ┨ | | 126 | | \vdash | \dashv | \dashv | - | \dashv | \dashv | \dashv | \dashv |
| _ | 27 | - | <u> </u> | _ | - | - | - | - | \vdash | | | \vdash | 77 | Н | - | \dashv | | | - | + | | ┨ | | 127 | _ | \vdash | \dashv | ᅱ | - | - | \dashv | \dashv | \dashv |
| | 28 | - | \vdash | \vdash | - | - | | - | \vdash | _ | 1 | _ | 78 | Н | \dashv | \dashv | | -+ | ┰ | ╅ | + | ┨ | \vdash | 128 | | Н | \dashv | | _ | | \dashv | \dashv | _ |
| | 29 | \vdash | - | | - | H | Н | | \vdash | _ | { | | 79 | \vdash | | \dashv | - | \dashv | \dashv | + | + | ┨ | | 129 | | ┝╌┼ | - | 一 | | \dashv | \dashv | \dashv | _ |
| _ | 30 | \vdash | _ | \vdash | - | H | \vdash | \vdash | \vdash | _ | 1 | \vdash | 80 | Н | \dashv | \dashv | | \dashv | + | + | + | ┨ | | 130 | - | \vdash | ┪ | \dashv | | | \dashv | | _ |
| | 31 | - | _ | \vdash | \vdash | | | \vdash | | | ĺ | | 81 | Н | | \dashv | | -+ | - | ╅ | + | ┨ | \vdash | 131 | | H | ┥ | \dashv | | - | \dashv | \dashv | |
| | 32 | | \vdash | <u> </u> | \vdash | \vdash | _ | - | \vdash | | 1 | | 82 | Н | \dashv | \dashv | \dashv | \dashv | \dashv | + | + | ┨ | - | 132 | | \vdash | \dashv | \dashv | | - | - | \dashv | _ |
| | 33 | Н | _ | \vdash | - | | | | | | 1 | | 83 | \vdash | \dashv | \dashv | \dashv | \dashv | \dashv | + | +- | 1 | | 133 | - | \vdash | ┪ | | | | _ | - | _ |
| | 34 | | - | _ | \vdash | \vdash | | | \vdash | _ | 1 | <u> </u> | 84 | | t | - | \vdash | \dashv | \dashv | + | | 1 | - | 134 | _ | \vdash | - | \dashv | - | \dashv | \dashv | ᆉ | _ |
| | 35 | | _ | \vdash | | \Box | Н | \vdash | | - | 1 | | 85 | Н | \dashv | \neg | \dashv | \dashv | \dashv | \dashv | - - | 1 | | 135 | - | | - | \dashv | | \dashv | \dashv | - | _ |
| | 36 | | | <u> </u> | <u> </u> | \vdash | | | \vdash | _ | 1 | | 86 | \vdash | | \neg | - | \dashv | _ | + | + | 1 | | 136 | | \vdash | | \dashv | \neg | \dashv | | - | \neg |
| | 37 | | | <u> </u> | 1 | \vdash | | T | \vdash | _ | 1 | | 87 | Н | \dashv | | | \dashv | \dashv | \top | | 1 | | 137 | | \vdash | \dashv | \dashv | | \dashv | \dashv | \dashv | |
| | 38 | Г | | \vdash | T | \vdash | \vdash | Т | \vdash | | 1 | | 88 | Н | \dashv | | | \dashv | \dashv | \top | _ | 1 | | 138 | | | \dashv | \neg | | | \dashv | \dashv | _ |
| | 39 | | | \Box | | | | Г | Г | | 1 | | 89 | Н | \dashv | \neg | | \dashv | _ | 十 | \top | 1 | \vdash | 139 | | \Box | _ | _ | _ | \neg | \dashv | \dashv | |
| | 40 | | | | | | П | Г | П | | 1 | | 90 | П | \dashv | \dashv | \dashv | \neg | \dashv | 十 | \top | 1 | | 140 | | | \dashv | | | | \neg | \dashv | \Box |
| | 41 | | | \vdash | | П | П | Г | | | 1 | | 91 | М | \neg | \neg | | \dashv | _ | 十 | | 1 | | 141 | | H | \dashv | \dashv | | \exists | \dashv | - | \neg |
| | 42 | | | Г | T | П | | Г | Г | | 1 | | 92 | \Box | \neg | \neg | | \dashv | \dashv | 十 | _ | 1 | | 142 | | | | \neg | | | \neg | \neg | |
| | 43 | | | | | | | Г | Г | | 1 | | 93 | П | \neg | | | | \dashv | 十 | 1 | 1 | | 143 | | \Box | | | | \neg | 寸 | \neg | |
| | 44 | | | | | | | Г | | | 1 | | 94 | П | | | | \neg | \dashv | 十 | | 1 | | 144 | | \Box | \neg | | | | 寸 | \exists | |
| | 45 | | | | П | | | \Box | | | 1 | | 95 | П | | | | \exists | | 1 | | 1 | | 145 | | Πİ | _ | | | | 寸 | 寸 | |
| L | 46 | | | | | | | | | | 1 | | 96 | П | \neg | | | ヿ | \dashv | 十 | 7 | 1 | | 146 | | \Box | | \neg | | | \dashv | \neg | |
| | 47 | | | | | | | | | |] | | 97 | | 一 | | \Box | \neg | \dashv | \neg | \neg | 1 | | 147 | | П | | \neg | \neg | ヿ | \neg | \dashv | |
| | 48 | | | | | | | | | |] | | 98 | | | | | | | | \neg | 1 | | 148 | | П | | | | | | ╗ | |
| | 49 | | | | | | | | | | | | 99 | | | | | | | | |] | | 149 | | | | | | | | | |
| | 50 | | | | | | | | | | | | 100 | | ┚ | | | \Box | | T | |] | | 150 | | | | | | | J | | |